

Title (en)
Optical disk apparatus having a reduced size.

Title (de)
Optisches Plattengerät mit reduzierter Abmessung.

Title (fr)
Appareil de disque optique de dimension réduite.

Publication
EP 0553551 A2 19930804 (EN)

Application
EP 92310741 A 19921124

Priority
• JP 861192 A 19920121
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Abstract (en)
An optical disk apparatus characterized in that the apparatus comprises: a spindle motor (14) for rotating a mounted optical disk (17); and a swing-motion type optical head apparatus (15) for scanning the optical disk in a radial direction of the optical disk by moving the objective lens (50), the head apparatus being made to swing about a swing axis in a plane parallel to a recording surface (17a) of the mounted optical disk (17), the swing-motion type optical head apparatus comprising: a head main body (20) supported by bearing device (23) so as to be enabled to swing about the axis; and an electromagnetic driving device (40) for driving the head main body to swing, wherein the bearing device and the electromagnetic driving device are provided at a location outside of the mounted optical disk when viewed in a direction perpendicular to the recording surface, so that the mounted optical disk has a level within the height of the bearing device (23) and the electromagnetic driving device (40). <IMAGE>

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G11B 7/00; G11B 7/085; G11B 7/09; G11B 17/04; G11B 23/03; G11B 33/12

IPC 8 full level
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